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Sheet

1

of

1

Application Number

09/668,610

Filing Date

September 22, 2000

First Named Inventor

Carl M. Ellison

Group Art Unit

2131

Examiner Name

Unassigned

Attorney Docket Number

42P8104X

U.S. PATENT DOCUMENTS

[illegible]

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FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Ruth Abraham

Date _____

Considered

413104

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/668,610
				Filing Date	9/22/00
				First Named Inventor:	Ellison, et. al.
				Group Art Unit	2131
				Examiner Name	Unassigned
				Attorney Docket Number	042390.P8104x

O I P E
 JUL 24 2002
 PATENT & TRADEMARK OFFICE

OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
K.A.		"M68040 USER'S MANUAL", 1993, MOTOROLA INC., page 1-5 – page 1-9, page 1-13- page 1-20, page 2-1-page 2-3, page 4-1, page 8-9-page 8-11	
K.A.		"INTEL 386 DX MICROPROCESSOR 32-BIT CHMOS MICROPROCESSOR WITH INTEGRATED MEMORY MANAGEMENT", 12/31/95, INTEL INC., page 32-56; figure 4-14	
K.A.		JOE HEINRICH:"MIPS R4000 MICROPROCESSOR USER'S MANUAL", 1994, MIPS TECHNOLOGY INC., MOUNTAIN VIEW, CA, pages 67-79	
K.A.		BERG C: "HOW DO I CREATE A SIGNED APPLETT?", DR. DOBB'S JOURNAL, M&T PUBL., REDWOOD CITY, CA, US, VOL. 22, NO. 8, 8 '97, page 109-111, 122	
		GONG L ET AL: "GOING BEYOND THE SANDBOX: AN OVERVIEW OF THE NEW SECURITY ARCHITECTURE IN THE JAVA DEVELOPMENT KIT 1.2", PROCEEDINGS OF THE USENIX SYMPOSIUM ON INTERNET TECHNOLOGIES AND SYSTEMS, MONTERY, CA 12 '97, pages 103-112	

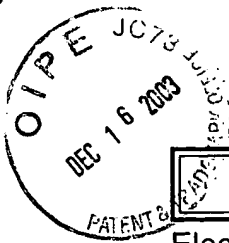
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Examiner Signature		Date Considered	4/13/04
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	Platform and Method for Generating and Utilizing a Audit Log
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Application Number: 09/668610
Confirmation Number: 2283
First Named Applicant: Carl Ellison
Attorney Docket Number: 42P08104X
Art Unit: Unknown
Examiner: Unknown Unknown
Search string: (4319323 or 4759064 or 4795893 or 5007082 or
5293424 or 5317705 or 5459867 or 5504922 or
5606617 or 5901225 or 5970147 or 6061794 or
6092095 or 6115816 or 6212635 or 6222923 or
6252650 or 6269392 or 6330670 or 6357004 or
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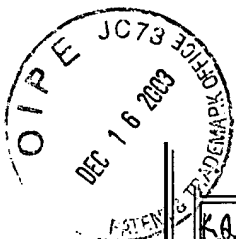


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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
KA	1	4319323	1982-03-09	Ermolovich, Thomas R., et al.			
KA	2	4759064	1988-07-19	Chaum,			
KA	3	4795893	1989-01-03	Ugon, Michael			
KA	4	5007082	1991-04-09	Cummins, Mary T.			
KA	5	5293424	1994-03-08	Hotley, Thomas O., et al.			
KA	6	5317705	1994-05-31	Gannon, Patrick M., et al.			
KA	7	5459867	1995-10-17	Adams, Phillip M., et al.			
KA	8	5504922	1996-04-02	Seki, Yukihiro , et al.			
KA	9	5606617	1997-02-25	Brands, Stefanus A.			
KA	10	5901225	1999-05-04	Ireton, Mark A., et al.			
KA	11	5970147	1999-10-19	Davis, Derek L., et al.			
KA	12	6061794	2000-05-09	Angelo, Michael E.			



KA	13	6092095	2000-07-18	Maytal, Benjamin
KA	14	6115816	2000-09-05	Davis, Derek L.
KA	15	6212635	2001-04-03	Reardon, David C.
KA	16	6222923	2001-04-24	Schwenk, Joerg
KA	17	6252650	2001-06-26	Nakaumra, Kouji
KA	18	6269392	2001-07-31	Cotichini, Christian , et al.
KA	19	6330670	2001-12-11	England, Paul , et al.
KA	20	6357004	2002-03-12	Davis, Derek L.
KA	21	6363485	2002-03-26	Adams, Carlisle
KA	22	6374317	2002-04-16	Ajanovic, Jasmin , et al.
KA	23	6378072	2002-04-23	Collins, Thomas , et al.
KA	24	6389537	2002-05-14	Davis, Derek L., et al.
KA	25	6412035	2002-06-25	Webber, Victor
KA	26	6421702	2002-07-16	Gulick, Dale E.
KA	27	6445797	2002-09-03	McGough, Paul , et al.
KA	28	6463535	2002-10-08	Drews, Paul C., et al.
KA	29	6463537	2002-10-08	Tello, Jose A.
KA	30	6507904	2003-01-14	Ellison, Carl M., et al.
KA	31	6535988	2003-03-18	Poisner, David L.
KA	32	6557104	2003-04-29	Vu, Son T., et al.
KA	33	6633963	2003-10-14	Ellison, Carl M., et al.
KA	34	6633981	2003-10-14	Davis, Derek L.

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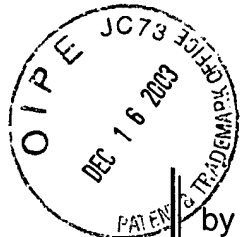
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Remarks

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Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to receipt of a first office action. Pursuant to 37 CFR 1.97(b), no fee should be required the filing of this Electronic Information Disclosure Statement. In the event it is that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be



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Signature

Examiner Name	Date
<i>Shaf Abbudhar</i>	<i>11/13/04</i>

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	09/668,610
Filing Date	September 22, 2000
First Named Inventor:	Carl M. Ellison
Group Art Unit	2131
Examiner Name	Unassigned
Attorney Docket Number	042390P8104X

Sheet 1 of 2

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	<i>David A. ...</i>	Date Considered	4/13/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature		Date Considered	4/13/2016
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Electronic Information Disclosure Statement

Protecting Software Environment in Isolated Execution

Application: 
09/668610

Confirmation: 2283

Applicant(s): Carl Ellison

Docket
Number: 42390P8104X

Group Art
Unit: 2131

Examiner: Unassigned

search string: (4037214 or 5079737 or 5386552 or 5628022 or 5737760 or 5757919 or 5852717 or 5872994
or 6055637 or 6085296 or 6125430 or 6148379 or 6192455 or 6249872 or 6272533 or 6292874
or 6301646 or 6321314 or 6339815 or 6339816 or 6499123 or 6505279 or 20010021969 or
20010027527).pn.

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
KA	P01	4037214	1977-07-19		Birney, et al.		
KA	P02	5079737	1992-01-07		Hackbarth		
KA	P03	5386552	1995-01-31		Garney		
KA	P04	5628022	1997-05-06		Ueno, et al.		

K.A.	P05	5737760	1998-04-07		Grimmer, Jr., et al.
K.A.	P06	5757919	1998-05-26		Herbert, et al.
K.A.	P07	5852717	1998-12-22		Bhide, et al.
K.A.	P08	5872994	1999-02-16		Akiyama, et al.
K.A.	P09	6055637	2000-04-25		Hudson, et al.
K.A.	P10	6085296	2000-07-04		Karkhanis, et al.
K.A.	P11	6125430	2000-09-26		Noel, et al.
K.A.	P12	6148379	2000-11-14		Schimmel
K.A.	P13	6192455	2001-02-20		Bogin, et al.
K.A.	P14	6249872	2001-06-19		Wildgrube, et al.
K.A.	P15	6272533	2001-08-07		Browne
K.A.	P16	6292874	2001-09-18		Barnett
K.A.	P17	6301646	2001-10-09		Hostetter
K.A.	P18	6321314	2001-11-20		Van Dyke
K.A.	P19	6339815	2002-01-15		Feng, et al.
K.A.	P20	6339816	2002-01-15		Bausch
K.A.	P21	6499123	2002-12-24		McFarland, et al.
K.A.	P22	6505279	2003-01-07		Phillips, et al.

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
K.A.	U01	20010021969	2001-09-13		Burger, et al.		
K.A.	U02	20010027527	2001-10-04		Khidekel, et al.		

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(Remarks are not for responding to an office action.)

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Signature

Examiner Name	Date
<i>Rachel Abrahamson</i>	4/13/04

Substitute for Form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT¹ <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/668,610
		Filing Date	09/22/2000
		First Named Inventor:	Ellison, et al.
		Group Art Unit	2131
		Examiner Name	Unassigned
		Attorney Docket Number	042390.P8104X
Sheet	2	of	
OTHER ART AND PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
K.A.		"Information Display Technique for a Terminate Stay Resident Program," IBM Technical Disclosure Bulletin, TDB-ACC-No. NA9112156, 12/1/91, pp. 156-158, Vol. 34, Issue No. 7A	
K.A.		ROBIN, JOHN SCOTT and IRVINE, CYNTHIA E., "Analysis of the Pentium's Ability to Support a Secure Virtual Machine Monitor," Proceedings of the 9th USENIX Security Symposium, 8/14/2000, pp. 1-17, XP002247347, Denver, CO.	
K.A.		KARGER, PAUL A., et al., "A VMM Security Kernel for the VAX Architecture," Proceedings of the Symposium on Research in Security and Privacy, 5/7/1990, pp. 2-19, XP010020182, ISBN: 0-8186-2060-9, Boxborough, MA.	
K.A.		CHIEN, ANDREW A., et al., "Safe and Protected Execution for the Morph/AMRM Reconfigurable Processor," 7th Annual IEEE Symposium, FCCM '99 Proceedings 4/21/1999, pp. 209-221, XP010359180, ISBN: 0-7695-0375-6, Los Alamitos, CA.	

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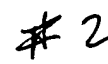
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Examiner Signature		Date Considered	4/15/04
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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Sheet	1	of	2
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Complete if Known

Application Number	09/668,610
Filing Date	September 22, 2000
First Named Inventor	Carl M. Ellison
Group Art Unit	2131
Examiner Name	Unassigned
Attorney Docket Number	042390.P8104X

U.S. PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Name	Class	Sub-class	Filing Date (if appropriate)
K.A.	4,278,837	07/14/81	Best			
K.A.	4,521,852	06/04/85	Gutttag			
K.A.	5,022,077	06/04/91	Bealkowski et al.			
K.A.	5,293,424	03/08/94	Holtey et al.			
K.A.	5,421,006	05/30/95	Jablon et al.			
K.A.	5,473,692	12/05/95	Davis			
K.A.	5,479,509	12/26/95	Ugon			
K.A.	5,568,552	10/22/96	Davis			
K.A.	5,657,445	08/12/97	Pearce			
K.A.	5,729,760	03/17/98	Poisner			
K.A.	5,796,845	08/18/98	Serikawa et al.			
K.A.	5,805,712	09/08/98	Davis			
K.A.	5,835,594	11/10/98	Albrecht et al.			
K.A.	5,844,986	12/01/98	Davis			
K.A.	5,937,063	08/10/99	Davis			
K.A.	5,978,481	11/02/99	Ganesan et al.			
K.A.	6,014,745	01/11/00	Ashe			
K.A.	6,058,478	05/02/00	Davis			
K.A.	6,158,546	12/12/00	Hanson et al.			
K.A.	6,175,925	01/16/01	Nardone et al.			
	B1					

FOREIGN PATENT DOCUMENTS

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Examiner
Signature

Rock Abolish

Date _____

Considered

4/13/04

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Sheet	2	of	2
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Complete if Known

Application Number	09/668,610
Filing Date	September 22, 2000
First Named Inventor	Carl M. Ellison
Group Art Unit	2131
Examiner Name	Unassigned
Attorney Docket Number	042390.P8104X

U.S. PATENT DOCUMENTS

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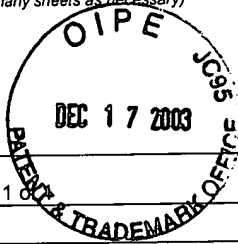
FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/P10
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)



Complete if Known	
Application Number	09/668610
Filing Date	September 22, 2000
First Named Inventor	Ellison, Carl M.
Group Art Unit	2766
Examiner Name	Unassigned

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Sheet 1 of 1

Attorney Docket No: 42P08104X Technology Center 2100

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
K.A.	DE-DE4217444	12/03/1992	Toyohisa, Imada, et al.			
K.A.	EP-EP0473913	03/11/1992	Farrell, Joel A.			abs

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
K.A.		BRANDS, STEFAN, "Restrictive Blinding of Secret-Key Certificates", SPRINGER-VERLAG XP002201306, (1995), Chapter 3	
K.A.		DAVIDA, GEORGE I., et al., "Defending Systems Against Viruses through Cryptographic Authentication", <u>Proceedings of the Symposium on Security and Privacy</u> , IEEE Comp. Soc. Press, ISBN 0-8186-1939-2, (May 1989)	
K.A.		KASHIWAGI, KAZUHIKO, et al., "Design and Implementation of Dynamically Reconstructing System Software", <u>Software Engineering Conference</u> , Proceedings 1996 Asia-Pacific Seoul, South Korea 4-7 Dec. 1996, Los Alamitos, CA USA, IEEE Comput. Soc, US, ISBN 0-8186-7638-8, (1996)	
K.A.		LUKE, JAHN, et al., "Replacement Strategy for Aging Avionics Computers", <u>IEEE AES Systems Magazine</u> , XP002190614, (March 1999)	
K.A.		MENEZES, OORSCHOT, "Handbook of Applied Cryptography", <u>CRC Press LLC</u> , USA XP002201307, (1997), 475	
K.A.		RICHT, STEFAN, et al., "In-Circuit-Emulator Wird Echtzeittauglich", <u>Elektronik</u> , Franzis Verlag GMBH, Munchen, DE, Vol. 40, No. 16, XP000259620, (100-103), 8-6-1991	
K.A.		SAEZ, SERGIO, et al., "A Hardware Scheduler for Complex Real-Time Systems", <u>Proceedings of the IEEE International Symposium on Industrial Electronics</u> , XP002190615, (July 1999), 43-48	
K.A.		SHERWOOD, TIMOTHY, et al., "Patchable Instruction ROM Architecture", <u>Department of Computer Science and Engineering, University of California, San Diego, La Jolla, CA</u> , (Nov. 2001)	

EXAMINER

[Signature]

DATE CONSIDERED

4/13/04